

S Jayalakshmi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3266200/publications.pdf>

Version: 2024-02-01

6
papers

49
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

35
citing authors

#	ARTICLE	IF	CITATIONS
1	3D seismic wave amplification in the Indo-Gangetic basin from spectral element simulations. Soil Dynamics and Earthquake Engineering, 2020, 129, 105923.	3.8	21
2	Regional ground motion simulation around Delhi due to future large earthquake. Natural Hazards, 2016, 82, 1479-1513.	3.4	9
3	An engineering model for seismicity of India. Geomatics, Natural Hazards and Risk, 2015, 6, 1-20.	4.3	6
4	Hybrid broadband ground motion simulations in the Indo-Gangetic basin for great Himalayan earthquake scenarios. Bulletin of Earthquake Engineering, 2021, 19, 3319-3348.	4.1	6
5	Finite element models to represent seismic activity of the Indian plate. Geoscience Frontiers, 2017, 8, 81-91.	8.4	5
6	An XFEM Model for Seismic Activity in Indian Plate. Journal of Earthquake Engineering, 2018, 22, 942-969.	2.5	2